# NAVAL AIR WARFARE CENTER AIRCRAFT DIVISION TRENTO! RESTORATION ADVISORY BOARD

MINUTES OF DECEMBER 16, 1997 MEETING

### WELCOME ABOARD

Ken Smith, the Navy's Base Realignment and Closure Environmental Coordinator, opened the Restoration Advisory Board (RAB) meeting at 8:05 AM in the meeting room of the Ewing Township Municipal Building.

#### **REVIEW OF MINUTES**

The minutes of the 24 November RAB meeting were reviewed and approved pending minor wording changes and clarifications. The minutes will be amended as suggested and entered into the administrative record at the Ewing Library.

### INSTALLATION RESTORATION UPDATE

Ken Smith reported that three underground tanks, registered as sumps in the NJDEP underground staorage tank program, had been removed. The removal of one additional tank was planned. An additional underground tank which had been previously unknown was discovered. Work on the barowell is on hold until utility sumps which are pumping water to the barowell can be isolated and shut down. Five monitoring wells have been converted to groundwater extraction wells. Thirteen wells total will be converted. The iron filing groundwater treatment pilot unit was restarted using the iron filings coated with nickel. Initial data indictes that 99.9% of the volatile organic compounds (VOC) in the groundwater are being removed by the process.

# REPORT ON PUBLIC MEETING FOR NO FURTHER ACTION FOR SOILS DECISION DOCUMENTS

Ken Smith reported on the public meeting held on November 24 for the No Further Action Decision Documents for Soils at Installation Restoration Sites 2, 3, 5, 6, 7, and 9. There were no public attendees. The deadline for public comments on the documents (2) was December 15. No public comments had been received. Comments were received from the NJDEP. Minutes for the public meeting were made available.

#### HYDROGEOLOGIC FRAMEWORK REPORT BY USGS

Mr. Pierre LaCombe reported on the findings of an extensive hydrogeologic study conducted for the Navy by the US Geological Survey (USGS). The USGS also presented its interpretation of the findings. A major finding of the study was the confirmation of a fault bisecting the Navy base in a southwest to northeast direction, which acts as a barrier to the migration of groundwater from north to south. The groundwater is moving along the fault to the west. The hydrogeological framework study will support the focused feasibility study (FSS) being prepared by EA Engineering for the Navy.

Barry Barclay asked whether there was TCE on the other side of the fault. The answer was, yes, but in very low concentrations. Lou DeStepheno asked if the groundwater could enter Gold Run at the west end of the Navy base then reverse flow direction through the piped section of Gold Run under Parkway Avenue. The USGS acknowledged that this could happen. USGS also stated that the storm sewer is not sealed which allows infiltration. USGS is studying groundwater levels throughout the area and will input the information into the groundwater computer model which USGS is developing.

The USGS hydrogeologic Framework Report is expected to be available for distribution by the January RAB meeting. Lou DeStephano added that there is no current litigation between Delphi-General Motors and the navy over the groundwater issue.

## **REUSE UPDATE**

Barry Barclay said that the Navy will persue an Environmental Assessment (EA) instead of the more time consumming Environmental Impact Statement (EIS). The Navy will meet internally in about two weeks to determine the impact of the new approach since an EA does not have to be signed by the Secretary of the Navy. Based on the information collected so far, no impact is expected. If there are advarse public comments, then the full EIS may still be necessary. Bill Lawler said that there must be link between the historic/cultural resources survey and the EA or EIS.

### REGULATORY COMMENT

There was no additional regulatory comments.

# **NEXT RAB MEETING**

The next RAB meeting will be Wednesday, January 21, 1998 at 8:00AM in the Ewing Township Municipal Building.

The meeting adjourned at approximately 9:15AM.

# Meeting Attendees:

Ken Smith

Vince Ordini

Donna Gaffigan

Barry Barclay

Bill Lawler

Steve Feldman

Ron Harwood

Fred Walters

Jeff Dale

Ed Boyle

Mike Figura

David Worrell

Jeff Loney

Louis DeStephano

Tom Wells

Pierre LaCombe

Otto Zapecza

Tony Navoy

John Harrison

#### **DISTRIBUTION:**

RAB Members
Meeting Attendees

Reuse Committee Members Navy Regional Env. Coordinator NAVAIR NAWCAD

# **MEETING ATTENDANCE RECORD**

SUBJECT:

RESTORATION ADVISORY BOARD

18 DECEMBER 97

NAME	ORGANIZATION	PHONE	FAX
Ken Smith	NAWCADTRN, (BEC)		
RON HARWOOD	EA ENGINEERING		
STEVE PELOMANN	EA ENGINEEUNG		
Mike Figura	NAES Lakehurst	· · · · · · · · · · · · · · · · · · ·	
ED BOYLE	NORTH DIV		
JEFF DALE	NAVY NORTHON		
FRED WALTERS	Ewins Two	e de la companya del companya de la companya del companya de la co	
DAND WORRELL	DELPHI - 6M		
Jeff Loney	Haley & Aldrich		
Louis De St-Fano	Genual Motors		
Barry Barday V	NAWC		
Tom Wells	Haley & Aldrich		
Pierre Lacombie	U.S. GEOLOGICAL SURVEY		
Offo S. ZApecra	11		
Tony Navoy	//		
William LAWLER	U.S. ENV. Prot Agam		
Joh Ham	Euro Tup		